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JVC
4/27/04

09536637_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 09536637 on April 27, 2004

5 165/104.33 (1 OR, 4 XR)
Class 165 : HEAT EXCHANGE
165/104.11 INTERMEDIATE FLUENT HEAT EXCHANGE MATERIAL
RECEIVING AND DISCHARGING HEAT
165/104.19 .Liquid fluent heat exchange material
165/104.33 ..Cooling electrical device

3 62/434 (2 OR, 1 XR)
Class 062 : REFRIGERATION
62/430 INTERMEDIATE FLUID CONTAINER TRANSFERRING HEAT
TO HEAT ABSORBER OR HOLDOVER
62/434 .Flow line connected transfer fluid supply and
heat exchanger

3 62/50.3 (1 OR, 2 XR)
Class 062 : REFRIGERATION
62/45.1 STORAGE OF SOLIDIFIED OR LIQUIFIED GAS (E.G.,
CRYOGEN)
62/50.1 .Liquified gas transferred as liquid
62/50.2 ..With vaporizing of liquified gas downstream
of storage
62/50.3 ...Energy converted to work (e.g., used to
drive prime mover)

3 123/41.33 (0 OR, 3 XR)
Class 123 : INTERNAL-COMBUSTION ENGINES
123/41.01 COOLING
123/41.31 .With cooling of additional parts or materials
123/41.33 ..With lubricant heat exchange

3 165/163 (1 OR, 2 XR)
Class 165 : HEAT EXCHANGE
165/157 CASING OR TANK ENCLOSED CONDUIT ASSEMBLY
165/163 .Conduit coiled within casing

3 165/80.4 (0 OR, 3 XR)
Class 165 : HEAT EXCHANGE
165/80.1 WITH RETAINER FOR REMOVABLE ARTICLE
165/80.2 .Electrical component
165/80.4 ..Liquid cooled

3 210/184 (0 OR, 3 XR)

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Class 210 : LIQUID PURIFICATION OR SEPARATION
210/175 WITH HEATER OR HEAT EXCHANGER
210/184 .For filter

3 237/12.3C (2 OR, 1 XR)

Class 237 : HEATING SYSTEMS

237/12.1 HEAT AND POWER PLANTS

237/12.3R .Vehicle

237/12.3C ..The heating system includes a combustion typ

e

heater

3 376/283 (3 OR, 0 XR)

Class 376 : INDUCED NUCLEAR REACTIONS: PROCESSES,
SYSTEMS, AND ELEMENTS

376/277 REACTOR PROTECTION OR DAMAGE PREVENTION

376/283 .Pressure suppression and relief

2 60/204 (2 OR, 0 XR)

Class 060 : POWER PLANTS

60/200.1 REACTION MOTOR (E.G., MOTIVE FLUID GENERATOR
AND REACTION NOZZLE, ETC.)

60/204 .Method of operation

2 60/597 (2 OR, 0 XR)

Class 060 : POWER PLANTS

60/597 FLUID MOTOR MEANS DRIVEN BY WASTE HEAT OR BY
EXHAUST ENERGY FROM INTERNAL COMBUSTION ENG

INE

2 60/736 (0 OR, 2 XR)

Class 060 : POWER PLANTS

60/39.01 COMBUSTION PRODUCTS USED AS MOTIVE FLUID

60/722 .Combustion products generator

60/734 ..Having fuel supply system

60/736 ...Fuel preheated upstream of injector

2 62/119 (0 OR, 2 XR)

Class 062 : REFRIGERATION

62/56 PROCESSES

62/119 .Condensing and evaporating

2 62/59 (0 OR, 2 XR)

Class 062 : REFRIGERATION

62/56 PROCESSES

62/59 .Accumulating holdover ice in situ

2 62/87 (2 OR, 0 XR)

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Class 062 : REFRIGERATION
 62/56 PROCESSES
 62/86 .Reducing pressure on compressed gas
 62/87 ..Converting energy of expansion to mechanical movement

2 122/26 (2 OR, 0 XR)

Class 122 : LIQUID HEATERS AND VAPORIZERS
 122/26 FRICTION GENERATOR

2 123/41.49 (0 OR, 2 XR)

Class 123 : INTERNAL-COMBUSTION ENGINES
 123/41.01 COOLING
 123/41.48 .Devices for cooling liquid by air flow
 123/41.49 ..Fan type

2 123/557 (1 OR, 1 XR)

Class 123 : INTERNAL-COMBUSTION ENGINES
 123/434 CHARGE FORMING DEVICE (E.G., POLLUTION CONTROL

123/543 .Heating of combustible mixture
 123/557 ..Fuel only

2 126/247 (0 OR, 2 XR)

Class 126 : STOVES AND FURNACES
 126/383.1 ..Collecting, directing, or shielding feature
 for overflow or spatter of the liquid
 126/247 .Frictional

2 165/10 (0 OR, 2 XR)

Class 165 : HEAT EXCHANGE
 165/4 REGENERATOR
 165/10 .Heat collector

2 165/119 (2 OR, 0 XR)

Class 165 : HEAT EXCHANGE
 165/119 WITH SOLIDS SEPARATOR FOR EXCHANGE FLUID

2 165/134.1 (0 OR, 2 XR)

Class 165 : HEAT EXCHANGE
 165/134.1 WITH PROTECTOR OR PROTECTIVE AGENT

2 165/139 (1 OR, 1 XR)

Class 165 : HEAT EXCHANGE
 165/139 INTERNALLY BRANCHED FLOW, EXTERNALLY PORTED

2 165/154 (0 OR, 2 XR)

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- Class 165 : HEAT EXCHANGE
165/154 NON-COMMUNICATING COAXIAL ENCLOSURES
- 2 165/158 (1 OR, 1 XR)
Class 165 : HEAT EXCHANGE
165/157 CASING OR TANK ENCLOSED CONDUIT ASSEMBLY
165/158 .Manifold formed by casing section and tube
sheet of assembly
- 2 165/51 (0 OR, 2 XR)
Class 165 : HEAT EXCHANGE
165/47 STRUCTURAL INSTALLATION
165/51 .Engine
- 2 165/910 (0 OR, 2 XR)
Class 165 : HEAT EXCHANGE
165/910 TUBE PATTERN
- 2 165/916 (0 OR, 2 XR)
Class 165 : HEAT EXCHANGE
165/916 OIL COOLER
- 2 184/104.3 (0 OR, 2 XR)
Class 184 : LUBRICATION
184/14 LUBRICATORS
184/104.1 .Lubricant heating and/or cooling device
184/104.2 ..For internal-combustion engine
184/104.3 ...Lubricant cooling device
- 2 184/6.22 (0 OR, 2 XR)
Class 184 : LUBRICATION
184/6 SYSTEMS
184/6.21 .With lubricant treatment means
184/6.22 ..Temperature or viscosity
- 2 208/164 (0 OR, 2 XR)
Class 208 : MINERAL OILS: PROCESSES AND PRODUCTS
208/46 CHEMICAL CONVERSION OF HYDROCARBONS
208/146 .Solids contacting and mixing
208/153 ..Suspension system
208/163 ...Fluidized dense bed
208/164Solids transferring
- 2 208/DIG 1 (0 OR, 2 XR)
Class 208 : MINERAL OILS: PROCESSES AND PRODUCTS
208/DIG 1 Automatic control
- 2 210/186 (0 OR, 2 XR)

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Class 210 : LIQUID PURIFICATION OR SEPARATION
 210/175 WITH HEATER OR HEAT EXCHANGER
 210/184 .For filter
 210/186 ..External of casing

2 237/12.1 (0 OR, 2 XR)
 Class 237 : HEATING SYSTEMS
 237/12.1 HEAT AND POWER PLANTS

2 237/2A (0 OR, 2 XR)
 Class 237 : HEATING SYSTEMS
 237/2R AUTOMATIC CONTROL
 237/2A .Automatic heating systems with controls

2 376/298 (0 OR, 2 XR)
 Class 376 : INDUCED NUCLEAR REACTIONS: PROCESSES,
 SYSTEMS, AND ELEMENTS
 376/277 REACTOR PROTECTION OR DAMAGE PREVENTION
 376/298 .Auxiliary heat removal structure

2 418/85 (1 OR, 1 XR)
 Class 418 : ROTARY EXPANSIBLE CHAMBER DEVICES
 418/83 HEAT EXCHANGE OR NON-WORKING FLUID LUBRICATING
 OR SEALING
 418/85 .With heat exchange means for non-working fluid

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2 422/144 (0 OR, 2 XR)
 Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTING,
 DEODORIZING, PRESERVING, OR STERILIZING
 422/129 CHEMICAL REACTOR
 422/139 .Fluidized bed
 422/144 ..Including means to strip reaction mass from,
 or to regenerate, the particulate matter (i

ncluding

fluidized bed regenerators, per se)